EFS-Web Receipt date: 07/20/2005

105**1.09965 42.9 686**3 **JC14 Report PCT/PTO** 2 0 JUL 2005

034717/US/2 - 475387-00177 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s)

Guillermo J. Tearney et al.

Serial No.

To be assigned (National Phase of PCT Appl. No.

PCT/US2004/001499)

Filed

:

Herewith (July 20, 2005)

Entitled

.

MICROSCOPE OBJECTIVES

Group Art Unit

To be assigned

Examiner

To be assigned

INFORMATION DISCLOSURE STATEMENT

EXPRESS MAIL NO.: EV 416731352 US

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), applicants bring to the attention of the Examiner the documents listed on the attached Form PTO 1449, and respectfully request that the listed documents be considered by the Examiner and made of record in the above-captioned application. Copies of the United States patent references listed on the Form PTO-1449 are not enclosed, but non-patent PCT and/or foreign reference(s) is/are enclosed.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed documents are material or constitute "prior art." If the Examiner applies the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under

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United States law, applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of the documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should the documents be applied against the claims of the present application.

This submission is being filed before any action by the U.S. Patent and Trademark Office on the merits. Therefore, applicants do not believe that any fee is due in connection with the submission of this paper. However, if any fee is due, or if any overpayment has been made, the Commissioner is authorized to charge any such fee or credit any overpayment, to our Deposit Account No. 50-2054.

Respectfully submitted,

DORSEY & WHITNEY, LLP

Gary Abelev

PTO Reg. No. 40,479 Attorneys for Applicants

(212) 415-9371

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JC14 Rec's PCTV10542966JUE 20058873

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Form PTO-1449 U.S. Department of Commerce (REV. 2-82) Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Atty. Docket No. 034717/US/2 - 475387-00177

Seria 10/542966 To be assigned

Applicant(s)

Guillermo J. Tearney et al.

Filing Date Herewith (July 20, 2005) Group To be assigned

HS PATENT DOCUMENTS

Exam. Init.			Docur	nent N	0.			Date	Name	Cla	Subclass	Filing Date if Appropriate
/BT/	4	2	8	3	1	2	3	August 11, 1981	Тојуо		-	
9000	4	4	1	1	5	2	5	October 25, 1983	Ogawa			
***************************************	4	7	7	0	4	7	7	September 13, 1988	Shafer			
***************************************	4	7	9	2	2	1	4	December 20, 1988	Wickholm et al.			
	5	1	1	9	1	1	7	June 2, 1992	Ames			
	5	5	0	0	7	6	7	March 19, 1996	Maruyama et al.			
	. 5	1	9	1	8	7	9	March 9, 1993	Krauter			
	5	1	2	3	7	4	3	June 23, 1992	Feldman			
	5	1	4	4	4	7	5	September 1, 1992	Hayashi			
90	5	2	2	9	8	8	3	July 20, 1993	Jackson et al.			
8	5	2	3	5	4	6	5	August 10, 1993	Hayashi			
	5	5	8	7	8	3	6	December 24, 1996	Takahashi et al.			
	5	6	8	7	0	2	2	November 11, 1997	Robb			
	5	7	5	7	4	6	4	May 26, 1998	Volk			
	5	8	0	8	8	1	3	September 15, 1998	Lucey et al.			
	5	8	0	8	8	1	4	September 15, 1998	Kudo			
88888	5	8	7	0	2	2	8	February 9, 1999	Kreitzer et al.			<u> </u>
***************************************	5	9	2	3	0	3	1	July 13, 1999	Naya			
***************************************	5	9	6	8	8	7	6	October 19, 1999	Sochor			
80000	5	9	9	7	4	7	2	December 7, 1999	Bonnell et al.			
*	6	0	1	9	4	7	2	February 1, 2000	Koester et al.			
	6	2	1	5	5	4	9	April 10, 2001	Suzuki et al.			
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/Brandi Thomas/

Date Considered

07/07/20.08

Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	Page 2 of 2	

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(REV. 2-82)	Patent and Tradem	ark Office

INFORMATION DISCLOSURE STATEMENT **BY APPLICANT**

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Atty. Docket No. 034717/US/2 - 475387-00177

Seria 10.1542966 To be assigned

Applicant(s)

Guillermo J. Tearney et al.

Filing Date

Herewith (July 20, 2005)

Group To be assigned

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				Docun	nent N	о.			Date	Country	Class	SubClass	Translator Yes No
/BT/		8	9	1	1	1	1	2	November 16, 1989	WIPO			
/BT/	200	0	3	3	0	0	2	0	November 30, 2000	Japan*			
/BT/	1	0	1	1	8	0	0	7	May 12, 1998	Japan*			

^{*} English language translation of the abstract is attached.

OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.)

/BT/	"Modern Optical Engineering" Smith, W.J., McGraw Hill, NY, NY 2000
/BT/	"Analysis of Spherical Aberration of a Water Immersion Objective: Application to Specimens with Refractive Indices 1.33-1.40" D.S. Wan et al., Journal of Microscopy Vol. 197, Pt. 3, March 2000, pp. 274-284

4833-0779-3920\1

Examiner Date Considered /Brandi Thomas/ 07/07/2008

Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in HERE LINED THROUGH. /BT/